

Methods for Immunostimulation Using Binding Agents for the Fc Receptor of Immunoglobulin A

Abstract

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Methods and compositions for eliminating pathogens from the circulatory system of a subject are disclosed. These methods rely on the interaction between monomeric (serum) IgA and FcαRI expressed on liver Kupffer cells. The methods employ therapeutic complexes which are made up of a first portion which specifically binds FcαRI expressed on liver Kupffer cells, or which specifically binds monomeric IgA or the Fc region thereof, linked to a second portion which specifically binds the target cell or antigen.